

AMENDMENTS TO THE CLAIMS:

Claims 1-18 (Cancelled)

19. (Currently amended) A recording/reproducing apparatus, comprising:

a rotary drum mounted with a plurality of magnetic heads;

a stationary drum opposite to the rotary drum;

a rotary transformer which transmits signals between the rotary drum and the stationary drum; and

a recorder/reproducer which records/reproduces signals onto/from a recording medium with the plurality of magnetic ~~head~~ heads, ~~wherein;~~ wherein the rotary drum is provided with the ~~recorder/reproducer, and~~ recorder/producer;

~~a information signal generator which generates information signals indicating the operating conditions of the recorder/reproducer;~~

a head operating status detector which detects operating conditions of the plurality of magnetic heads;

a head operating status signal generator which generates head operating status signals based on the output data of the head operating status detector;

the stationary drum ~~[[ins]]~~ being provided with ~~a information signal decoder which discriminates the information signals;~~ a head operating status signal decoder which discriminates the head operating status signals; and

a control signal generator which generates control signals for controlling the recorder/reproducer, ~~wherein;~~

wherein the ~~information signals~~ head operating status signals and the control signals are transmitted by the rotary transformer, and the control signal generator generates the control signals based on ~~[[the]]~~ a result of discrimination of the ~~information~~ head operating signal decoder.

20. (Currently amended) A recording/reproducing apparatus according to claim ~~[[1]]~~ 19, wherein both the ~~information~~ head operating status signals and the control signals are transmitted by the same channel of the rotary transformer.

21. (Currently amended) A recording/reproducing apparatus according to claim ~~[[1]]~~ 19, ~~wherein~~ wherein:

the plurality of magnetic heads includes magneto resistive heads,

the ~~information~~ head operating status signals ~~is the~~ comprises information as to whether the signal from the recording medium is reproduced or not by the magneto resistive heads, and

the control signals ~~control to reduce the supplying~~ cause a reduction in direct currents supplied to the magneto resistive heads when the information data signal from the recording medium is not reproduced during reproducing mode.